Figure 1, Effect of critical micelle concentration ("CMC") of alkylbenzenesulfonic acid on toner conductivity.

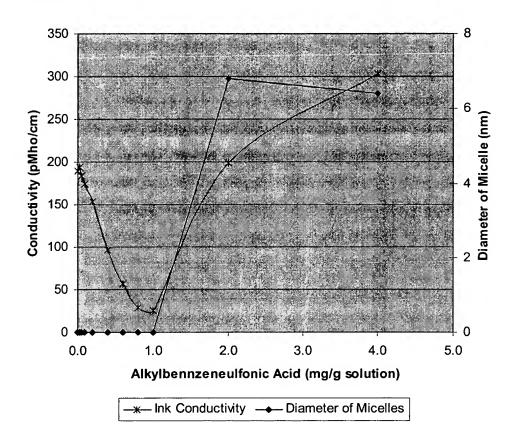


Figure 2, Toner bulk conductivity reduced with the amount of the addition of alkylbenzenesulfonic acid (ABSA, mixture of C_{11} , C_{12} and C_{13} carbon chain length) in the depleted toner

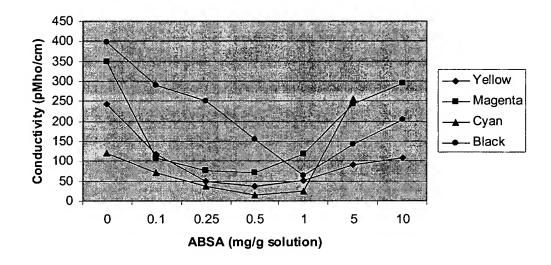


Figure 3, Toner bulk conductivity decreased with the amount of the addition of dodecylamine (DDA) on depleted toner.

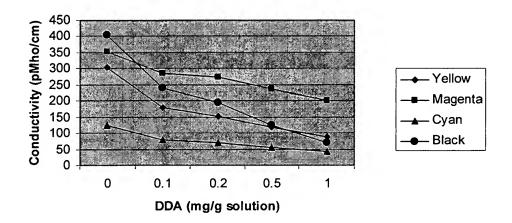


Figure 4, Effect of carbon chain length of carboxylic acids on bulk conductivity of the black toner.

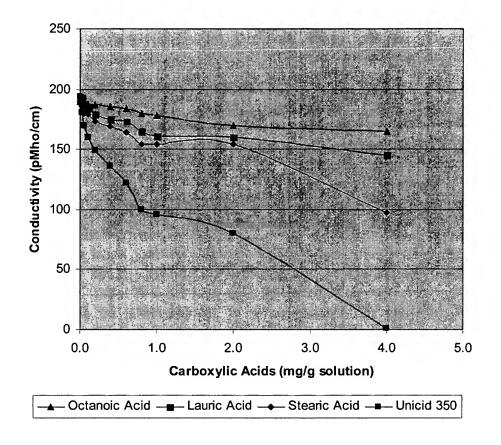


Figure 5, Effect of carbon chain length of carboxylic acids on Q/M value of the black toner particles.

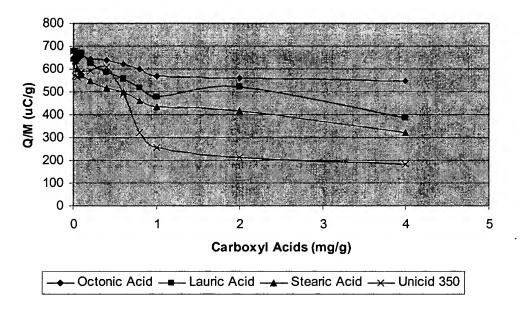


Figure 6, Effect of carbon chain length of the amines on bulk conductivity of a black toner.

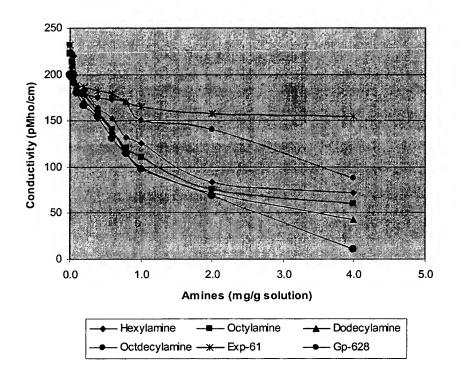


Figure 7, Effect of carbon chain length of the amines on Q/M value of a black toner particles.

